



CAMBRIDGE, MASS.
TUES., APRIL 18, 1950
PRICE FIVE CENTS
VOL. LXX NO. 20

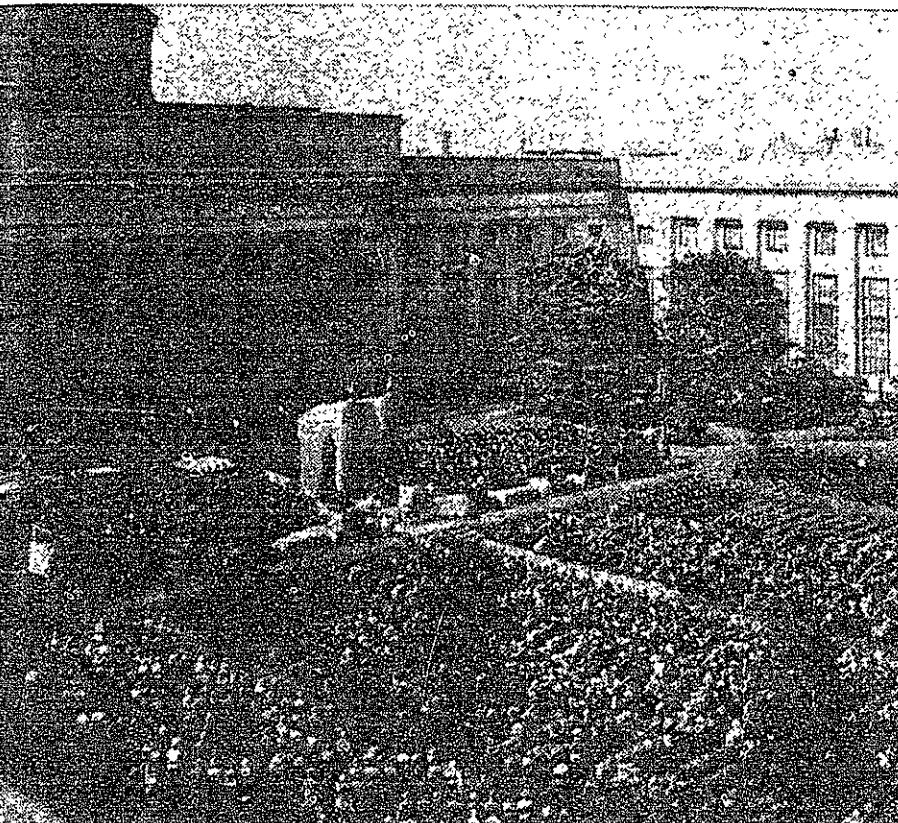
THE OFFICIAL NEWSPAPER
OF THE M.I.T. UNDERGRADUATES

Reamer Issue Friday

"It Happened This Way."

By KARL T. COMPTON

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Scene of the Great Court during President Compton's inauguration at the Institute in 1930.

In last Friday's installment of Dr. Compton's reminiscences, he told how he was offered the presidency of M.I.T. when he was head of the Department of Physics at Princeton. In fact, Part Four, he discusses the early methods of education in science and engineering and the needs for changes to meet the requirements of industrial development based on the rapid increase in scientific knowledge. He writes now of his decision to come to M.I.T. and of the interest and satisfaction that he has found in every stage of his career.

PART IV

Of all the surprises of my life, that was the greatest. I knew that M.I.T. was the most distinguished of our engineering schools, but it had cut relatively little figure in scientific circles, with a few notable exceptions, and I really knew every little about it. However, I promised to consider the proposal and to let Dr. Swope have my answer promptly after I had had a chance to discuss the matter with the only member of the M.I.T. Corporation whom I knew personally, Dr. Frank B. Jewett, President of the Bell Laboratories, a physicist and a friend of long standing. I should confess that I had no expectation of accepting the M.I.T. offer, for I was completely happy and enthusiastic about my life and work in Princeton. But after a long discussion with Dr. Jewett, I went back to Dr. Swope and told him that I had decided to cast my lot with M.I.T.

What were the facts presented by Dr. Jewett which so profoundly affected my decision? It is really these facts which answered for me the question with which this story began: How does one become a college president? The picture which Dr. Jewett described was essentially the following.

In the early days of elementary technology and of pioneering young industries, the engineering schools were able to perform a useful and satisfactory function by training their students in the techniques and procedures which were the common practice in industry. As the body of science and art grew, and as industrial organizations became large and specialized, these industries found it to their advantage to train their own technicians in the particular procedures and manipulations employed by them. At the same time, industrial processes were being modified or developed anew at an accelerating rate, as the result of rapid increase in scientific knowledge and in skill in finding new practical applications of this knowledge.

The engineering schools, by emphasis on established practice, were tending more and more to train their students in procedures soon to become obsolete, and sometimes already obsolete. At the same time, the schools were failing to give adequate grounding in the basic sciences which would give ability to grasp the new developments and carry them ahead. They were failing to condition their students' minds to the anticipation of technological change. What was needed was some contact with the spirit and methods of research, and preferably some actual experience in it, so that the students would be prepared to grasp new technological opportunities and either to participate in their development or at least to understand something of the conditions required for such development.

When M.I.T. was founded by William Barton Rogers, he had envisaged an institution which would be a leader in the

(Continued on Page 5)

Baker Asks Student Support For Housing Edict Protest

Students Required To Answer Forms For 1950 Census

Questionnaires for the 1950 census will soon be distributed to all dormitory residents. Students will be required to complete a 28 question form concerning their name, address, race, sex, age, education, marital status, and citizenship.

Besides being very much interested in your employment and income, the government wants to know if you have moved since last year, and whether or not you are a veteran. They are not curious about your cumulative rating.

"Usual Residence" is Here

For the purpose of questions 2, 3, and 10, college students are considered to be usually living at the dormitory, fraternity, or local home at school. You are not to enter your parents' home, or your summer address.

Transit To Transfer To Trackless Trolleys

Institute Group O.K.'s New Model, After Trial

Members of the Massachusetts Institute of Technology Electric Railroaders' Association inspected the M.T.A.'s new trackless trolley line on Massachusetts Avenue last Saturday. Ordinary passengers will be welcomed this Saturday, April 22, when the hybrid vehicles replace the busses.

Drivers have been training on the line from Harvard Square to Massachusetts Station for two weeks. These are the first American Car and Foundry-Brill trackless trolleys in Boston. Besides being roomier and quieter, they can accelerate quicker and cruise faster than the busses.

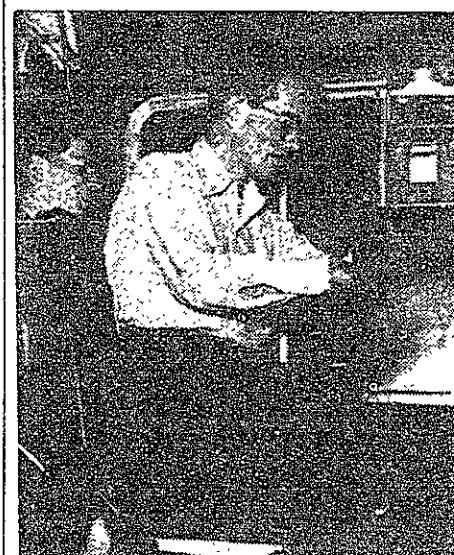


Photo by Bronson
Shown in driver's seat is Dick Seele, President, M.I.T. Electric Railroaders Assn., with Dave Klepper, Transit liaison officer.

Harvard Bridge Cause

When the Harvard Bridge was resurfaced last fall the M.T.A. decided to abandon the trolley lines then in service. An extra overhead wire replaces the grounded tracks formerly utilized to complete the circuit from the power plant through the motors of the car. Work on the wiring system for the vehicles was delayed while transit engineers concentrated on Boston's new subway.

The Institute group, composed of students interested in subways, elevated trains, and other mass transportation devices, pronounced the line as quite satisfactory from the passenger's point of view.

Residents of the dormitories confronted by the possibility of eviction may yet avoid being dispossessed by next year's freshman class, Dean of Students Everett M. Baker has announced in an open letter discussing the recent action of the housing board.

Dean Baker will ask that body to reconsider its policy upon presentation to him of a petition from the dormitory men. A number of such petitions have been circulating throughout the dormitories and groups of residents have appealed to Dean Baker.

As of release of the letter, Dean Baker said that all complaints have come from present residents of Munroe, Hayden, and Wood and the third, fourth, and fifth floors of Walcott, Bemis, and Goodale, the units tentatively reserved for the class of 1954. The complaints assert that the units listed are the best available in the old dormitories and hence under the greatest demand.

Laundry service will also be restored to residents at nominal fees if enough men signify a preference for such a system. The housing board had felt that elimination of the service would be better than an increase of rates made necessary by increased costs.

NEW COMMITTEE

Secretary of the Faculty, Professor Joseph S. Newell, has announced the membership of the Committee on Undergraduate Policy.

The Chairman, appointed by President Killian, is Professor Walter G. Whitman. Chairman of the Faculty, to be elected in May, will be a member ex officio and the remaining eight members who have been elected by Faculty vote are Professors Lawrence B. Anderson, Douglass V. Brown, Edwin R. Gilliland, Leicester F. Hamilton, John A. Hrones, William T. Martin, Hans Mueller, and John T. Rule.

Dorm Comm Sponsors First Annual Banquet

The first in an annual series of Dorm Banquets, sponsored by the Dormitory Social Committee, will be held in Mors Hall, April 22, and will feature Paul McGrath and his orchestra. The guest of honor will be Daniel L. McGuinness '50, retiring Dorm Committee Chairman. Chaperons are Dr. and Mrs. Killian, Dean and Mrs. Everett M. Baker, Mr. William H. Carlisle, Jr. and Prof. and Mrs. L. F. Hamilton.

The catered dinner will begin at 6:00 p.m. A demi-tasse will be served at 8:20 p.m. followed by dancing until 10:00 p.m. at which time McGrath and company will offer a special program ending at 10:30 p.m. after which dancing will be resumed until midnight. The Walker staff will serve cookies and punch during the evening.

Two hundred tickets are now on sale and may be obtained through dormitory hall chairmen until Thursday night. The cost will be \$4.50 for the entire evening.

The Hall will be decorated on a spring motif with flowers on all tables.

New Officers Installed At Music Clubs Banquet

The new officers of the Musical Clubs were installed at the first Annual Banquet held in the Campus Room of the Graduate House Thursday night, April 13. Also announced were the results of the recent Management competition. The new General Manager, Albert L. Zesinger '51, told of proposed activities for the coming year.

The names of the other men on the Managing Board installed were: William E. Surette '51, Business Manager; Robert D. Jeffrey '52, Concert Mgr.; William P. Chandler '52, Treasurer; Henry G. Lechner '51, Chief Librarian; Robert R. Cotton '53, Student Leader Orchestra; George J. Zavalakes '52, Student (Continued on Page 3)

OPEN LETTER TO THE STUDENT BODY

The announcement of certain changes in policy in the operation of our dormitories and of priority for resident applications seems to have prompted many questions which need answers. Some of these questions appear to be rooted in misunderstanding of the intent of the Committee on Housing, some are the result of inadequate information released with the recent announcement, and some express the natural displeasure of dormitory residents who will be inconvenienced by the proposed changes.

There may be many other questions. I shall try here to answer those which have come to me directly with the expectation that they are representative.

The Committee on Housing chose the Munroe, Hayden, and Wood Dormitory rather than the Walcott, Goodale and Bemis because in its opinion the building with the office, the building completely inside the campus and nearest to Walker would be the better for the new, inexperienced freshman. Our chief factor of influence, however, was our opinion, based on many years' experience, that the upper class have been greater than for the Hayden unit. We selected the Hayden unit for freshmen believing that in so doing we would inconvenience a minimum of upper classmen.

We came to the conclusion that all freshmen should live together rather than be scattered throughout the dormitory system because we believed that for the freshmen and the Institute as a whole the benefits of more intimate acquaintance with more members of the class for at least one year, and living with men of immediately similar interests create a class spirit and solidarity which outweighs in importance benefits of any other arrangement.

In planning for a Freshman Class Dormitory we have included the possibility of continuing the Senior Advisory System begun this year in Building 22.

We preferred to take the step this year because we have the largest graduating class in M.I.T. history and therefore we expect more vacancies in the dormitory system than we shall ever have. This means fewer men inconvenienced than if done later on or gradually.

We believe that a careful study of the actual numbers of freshmen, sophomores, Juniors and seniors now living in the old dormitories and the new Dormitory will indicate that very few of the present residents cannot be accommodated next year even without the new Riverside dormitory.

But we now have this new addition to our dormitories. By January 1951 we hope to accommodate as many as 800 undergraduate students in this building. It will provide excellent living arrangements for Tech men. There are suites for two to six and perhaps more. The exact details of numbers to be assigned to each suite and the rents to be charged for these we ourselves do not yet know. Beginning May 1, Niles Management, the Institute's agent, will receive applications for space in this building for the summer. Applications for regular rooms for the fall and winter terms should be filed at the office of the Director of Housing. (See application cards already issued.)

This fall there will be no dining service in this building. It may be possible for a limited number of senior residents of Riverside to purchase meal tickets for the New Dormitory. These matters we ourselves do not yet know. We cannot yet work on the necessary renovations and refurbishing until after May first. Until we have an opportunity to study the building after M.I.T. takes title to it, we naturally cannot publish authoritative statements about it. I can say, however, and do so without hesitation, that the Riverside Dormitory may become our most sought after living unit. The suites are very good. They allow for considerable flexibility in living arrangements. We are still studying the possibility of leaving kitcheneettes in some of the suites for those who may want them. Obviously a kitcheneette suite would be more expensive than the others. This question has not yet been settled. Eventually we hope to provide dining rooms for this dormitory. Its proximity to the playing fields and its location on the river, similar to the New Dormitory, make it a very attractive place to live. As has been stated, we cannot yet establish rents, but we are assured that they will be comparable to existing dormitory rents for similar accommodations.

On the most optimistic basis, the deficit on dormitory operations will run at least \$70,000 next year. For a number of years the rental income on the dormitories has not been sufficient to provide adequately for depreciation, administrative costs and an investment return on that part of the dormitory facilities acquired or built with the endowment-invested funds of the Institute. The expected deficit is occasioned in part because the budget for the year includes a portion of those real costs that have not been taken into account heretofore in planning ahead. The Corporation and Administration recognize that we cannot operate the dormitories year after year with a deficit. The Corporation has stipulated that three per cent should be earned on the investment cost of the dormitories to provide more adequately for depreciation and a return on the funds invested. Even at three per cent, the dormitories represented by endowment-invested funds fall short of contributing their full share to the investment income of the Institute, which approximates 10 per cent. Thus the dormitory residents are only going part way in meeting the full costs and will continue to be subsidized from funds given

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The Tech

VOL. LXX

TUESDAY, APRIL 18, 1950

NO. 20

OFFICES OF THE TECH
News and Editorial—Room 307, Walker Memorial, Cambridge, Mass.
Telephones: K1 rkland 7-1881, 7-1882.

Business—Room 335, Walker Memorial. Telephone: K1 rkland 7-1881.

Mail Subscription \$3.00 per year, \$5.00 for two years.

Published every Tuesday and Friday during college year, except during college vacation, under the Oct of March 31, 1879.

Represented for national advertising by National Advertising Service, Inc., College Publishers Representative, 420 Madison Av., New York, N. Y.

Night Editor: Rodger K. Vance, '52
Assistant Night Editor: Melvin M. Cerier, '52

CALENDAR OF EVENTS

WEDNESDAY, APRIL 19

Baseball Team. Game with Wesleyan. Briggs Field, 2:30 p.m.
Pershing Rifles. Organizational meeting for parade and formal initiation.
Consult Bulletin Board for time and location.Richard C. MacLaurin Lodge, A.F. and A.M. (The Tech Lodge). Meeting. Masonic Temple, 1950 Massachusetts Avenue, Cambridge, 6:45 p.m.
All Masons at M.I.T. are cordially invited.

THURSDAY, APRIL 20

American Institute of Electrical Engineers—Institute of Radio Engineers. Trip to Doble Engineering Company Laboratories (high-voltage insulation research). Register outside Room 4-202, leave from Room 10-206, 2:00 p.m. Transportation provided.

City and Regional Planning Department. Housing Seminar: "Prefabrication." Professor Burnham Kelly, Director, Bemis Foundation. Emerson Room, 4:00 p.m.

Civil and Sanitary Engineering Department. Seminar: "Current Research in Structural Engineering." Jonathan Jones, Chief Engineer, Bethlehem Steel Company. Room 1-390, 4:00 p.m.

Physics Department. Colloquium: "Spectroscopy and Nuclear Physics." Professor Hans Kopfermann, University of Goettingen. Room 6-120, 4:30 p.m.

Lecture Series Committee. "Language Engineering." Dr. Frederick Bodmer. Room 1-190, 5:00 p.m.

American Foundryman's Society. Student Chapter. "Application of Fluid Mechanics to Metal Flow in Molds." Charles W. Briggs, Technical Director, Steel Founders Society. Foundry Laboratory, Building 35. Dinner, 5:45; meeting, 7:00 p.m.

FRIDAY, APRIL 21

American Institute of Electrical Engineers—Institute of Radio Engineers. Trip to Doble Engineering Company Laboratories. Register outside Room 4-202, leave from Room 10-206, 2:00 p.m. Transportation provided.

Tennis Team. Match with Dartmouth at Hanover.

Mechanical Engineering Department. Seminar: "The Production and Properties of a New Type of Cast Iron." Warren Larson. Room 3-470, 4:00 p.m. Coffee will be served at Headquarters, Room 3-174, from 3:30 to 4:00 p.m.

Freshman Baseball Team. Game with Boston University. Briggs Field, 4:00 p.m.

Technology Christian Association. Dr. William Graham. Rockwell Cage, 5:00 to 6:00 p.m.

SATURDAY, APRIL 22

Freshman Tennis Team. Match with Phillips Exeter Academy at Exeter, N. H., 2:00 p.m.

Junior Varsity Lacrosse Team. Match with Tabor Academy. Briggs Field, 2:00 p.m.

Lacrosse Team. Match with Dartmouth at Hanover, N. H., 2:00 p.m.

Tennis Team. Match with Brown University. Briggs Field, 2:00 p.m.

Track Team. Meet with Bowdoin College and University of Vermont.

Briggs Field, 2:00 p.m.

Crews. Race with Harvard and Boston University. Charles River, 4:30 p.m.

Model Railroad Club. Operational meeting. Room 20E-216, 7:00 p.m.

Technology Dames. Annual spring dance. At the home of Dr. and Mrs. James R. Killian, Jr., 111 Memorial Drive, 8:00 to 12:00 p.m. All Dames and their guests are invited. For information and tickets, call KE 6-8849.

MONDAY, APRIL 24

Technology Christian Association. Blood Donations. Second floor, Homberg Infirmary, 12:00 to 6:00 p.m.

Tennis Team. Match with Rensselaer Polytechnic Institute. Briggs Field, 1:30 p.m.

Golf Team. Match with Boston University. Away, 2:00 p.m.

Technology Matrons. The Book Club. A selection of books will be reviewed by Miss Ruth Hazelton, Librarian, Belmont Public Library. Emma Rogers Room, 2:45 p.m.

Baseball Team. Game at Northeastern, 3:00 p.m.

Aeronautical Engineering Department. Seminar: "Transonic Propellers." Professor Shatswell Ober. Room 33-319, 4:00 p.m. For staff and graduate students. Coffee will be served in du Pont Room at 3:30 p.m.

Physics Department. Spectroscopy Laboratory, Research Laboratory of Electronics, and Laboratory for Nuclear Science and Engineering. Seventh of a series of ten lectures by Professor Hans Kopfermann, University of Goettingen. Room 4-231, 4:30 p.m.

Alumni Council. Dinner meeting. "Automatic Control, its Application in the United States and its Future in Post-War Europe." Dr. Donald P. Campbell, '43. "Summer Session 1950." Professor Walter H. Gale, '29. Dinner: Campus Room, Graduate House, 6:00 p.m.; meeting, 7:15 p.m.

TUESDAY, APRIL 25

Technology Christian Association. Blood Donations. Second floor, Homberg Infirmary, 12:00 to 6:00 p.m.

Acoustics Laboratory. Seminar: "Barium Titanate Transducers." Dr. Theodore F. Hueter. Room 20E-121, 4:00 p.m.

American Society of Civil Engineers. Student Chapter. Seminar: "Dynamic Strength of Structural Elements." Dr. Robert J. Hansen. Room 1-390, 4:00 p.m.

Biology Department. Colloquium: "Human Leucocyte Zinc Protein." Dr. Frederic L. Hoch and Dr. Bert L. Valee. Room 10-275, 4:00 p.m.

Lecture Series Committee. "Color Line Across the Globe." Walter White, Executive Secretary, National Association for the Advancement of Colored People. Room 10-250, 5:00 p.m.

Christian Science Organization. Meeting: "Genius." Tyler Lounge, Walker Memorial, 5:15 p.m. All are welcome.

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Fraternity Findings

By JIM STOLLEY

Last Saturday night was a field day for the seasoned party-goers. Four houses threw open their doors to thirsty guests, and, aside from a few headaches Sunday morning, it was a great night.

About four hundred people attended the Phi Gamma Cowboy Party. The house, decorated with burlap sacks and sawdust, bulged with displaced Texans and frustrated bad men. Old time silent movies were shown. The name of the band was Genesee Six Minus One . . . that's right, I didn't believe it either.

The Student House formed an Anti-Sex league and gave a party with that theme. The walls were covered with posters proclaiming the evils of sex while a loud speaker barraged the guests with slogans from George Orwell's book, 1984.

The good ship Phi Mu Delta shovved off for parts unknown and gave a Pirate Party. Although a rain in the early evening threatened to sink the ship they had set up in the front yard, it failed to dampen the party in any way. The house was decorated with realistic dummies hanging from a yard-arm, and in the background behind the orchestra two old-time sailing ships were dueling it out.

Adding a continental touch to the weekend was the Pi Lambda Phi Monte Carlo Party. The guests gambled on roulette and dice tables (fake money, of course) and a prize was given to the biggest winner, a shrewd couple with \$600,000, at the end of the evening. A red carpet and awning extended out to the street and into the house; the stairwell was filled with balloons. Refreshments included punch and sandwiches.

Several houses will be having parties next weekend in conjunction with the I.F.C. Formal. The SAE'S, Delta Tau Delta, and Chi Phi's will have cocktail parties Saturday afternoon. In the evening parties will be held by the Theta Delta Chi's, Phi Beta Epsilon, and Theta Chi.

Dr. Bodmer Lectures
On the Creation Of A
Universal Language

Dr. Frederick Bodmer, philologist and author, will lecture Thursday, April 20, at 5:00 p.m. in room 1-190. The talk, sponsored by the Lecture Series Committee, is entitled "Language Engineering."

The lecture will be a discussion of the possibility of creating a simple effective world language. The lack of communication in the world today, due largely to language barriers, makes this subject an important topic as well as an interesting one. The analysis will also give insight into the problem of learning a modern language.

Dr. Bodmer is the author of *The Loom of Language*, a book discussing the development and characteristics of languages, and giving a vivid comparison of the members of the Romance and Teutonic groups of languages. In the light of this discussion suggestions for better ways of learning a language are given.

A native Swiss, who has taught in Europe and South Africa, Dr. Bodmer is now a lecturer for the department of modern languages at the Institute.

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EXCHANGE CORNER

The Tech wonders if the Institute will ever match RPI's hazing techniques.

"It's raining hair at RPI. There is a mania among Sophomores and Freshmen here that sends carloads of men out every night, equipped with razors and scissors, looking for potential victims of the mania for bare heads. If things keep going this way, both Sophomores and Freshmen will have good reason for wearing the little red caps."

RPI, by the way, matches Technology in the lack of women students. They have five feminine frosh. However, the Colorado School of Mines sets a record for all, with 1,115 men and one woman in the latest class.

Two Dartmouth students' target practice with .22 caliber rifles nearly resulted in the vacancy of a chair at the school when four of the shots strayed into a professor's living room.

Baker

(Continued from Page 1)

to the Institute for the benefit of all students. We planned for every economy we could. One possibility was the curtailment of laundry service, which costs about \$31,000. A rent increase of approximately \$10.00 per term per student would be necessary to continue the laundry service. We believed that many students could bring their own blankets, sheets, towels, etc., from home with no out-of-pocket expense and send their laundry home. This always has been the usual practice in practically all men's colleges. We thought our students would prefer this to an equivalent raise in rent. In the opinion of those who have been called to discuss this matter with me, we were wrong. I have advised several students that if they will present to the Committee on Housing a petition signed by a majority of dormitory residents that they would prefer an increase in rent to cover laundry service, we would be very glad to reconsider this matter.

There appears to have been a mistake made in the interpretation of the announcement as to how applications would be handled. I have heard that students were greatly troubled because they believed that they must file their applications at once and that a priority would be given on a basis of filing dates. This is not true. It has been the intent and is the plan of the Committee on Housing to take all applications equally with no reference to date until April 25, as announced. If, after this closing date for filing applications, there are too many, or conflicts within any priority, selection will be made by lot.

I am very sorry there has been confusion and some misunderstanding. The Committee on Housing acted in one instance on the best information available from our experience of many years and chose the Hayden unit for freshmen. In the other matter, in our attempt to avoid a deficit we may have made the wrong assumption. If there is adequate evidence that we were wrong in our proposed plans, we will, of course, be glad to reconsider.

In the matter of the selection of the freshman dormitory the only protest I have had was from students, six in number, who will

have to move to another building, perhaps Riverside. Naturally, I would like confirmation of this statement that the Committee on Housing made the wrong selection from residents of Walcott, Goodale and Bemis, who would have to move if the Committee's decision had been for their building for freshmen.

I hope any M.I.T. student who has any criticism of our procedure or proposals will feel free to call at my office or write to me as some have already done.

EVERETT MOORE BAKER,

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Tech Crews To Race Harvard, B.U. Saturday On The Charles

Next Saturday the Tech oarsmen will take to the water in their first race of the season against Harvard and Boston University for the mythical championship of the Charles River.

The Beavers have been churning the water since the ice melted but due to the late start and the cold weather are not fully rounded into shape as yet. The boats have still not settled down as Coach Jim McMillan is still experimenting with his seatings. As of now the tentative varsity is Al Fonda, at the stroke, with Forest Monkman, Paul Smith, Dick Semple, Captain Bob Weber, Jack Casson, Don Christensen and Alex Urling at the bow. Don McQuire will cox. Four of these men are up from last year's excellent Freshman boat which did very well in competition and were considered by some to be only second to Harvard's Fresh boat in the East.

Harvard has an excellent crew again this season. Most of the veterans of last year are back, and the Crimson's varsity boat will

probably be greatly strengthened by last year's very strong Freshman shell. Like Tech they got onto the river late this year but they have the extra advantage of an indoor tank.

As far as practice goes B.U. has the edge. The Terriers have had three races down South already and won two out of three against fairly strong competition showing that their boat is greatly improved over last year's aggregation.

Music Clubs

(Continued from Page 1)

Leader, Men's Glee Club; William P. Kovacik '52, Student Leader Concert Band; Edward M. Kerwin Jr. G, Student Leader, Logarithms.

The following management candidates were accepted: Manfred E. Becker '51; Sidney W. Hess '53; Sanford A. Kaplan '52; R. Bruce Kellogg '52; Lionel L. Kinney '52; George O. Lange '52; Nathan Levine '52; Charles A. Stoddard '52; Norman E. Weston '52; K. Zane Yost '52.

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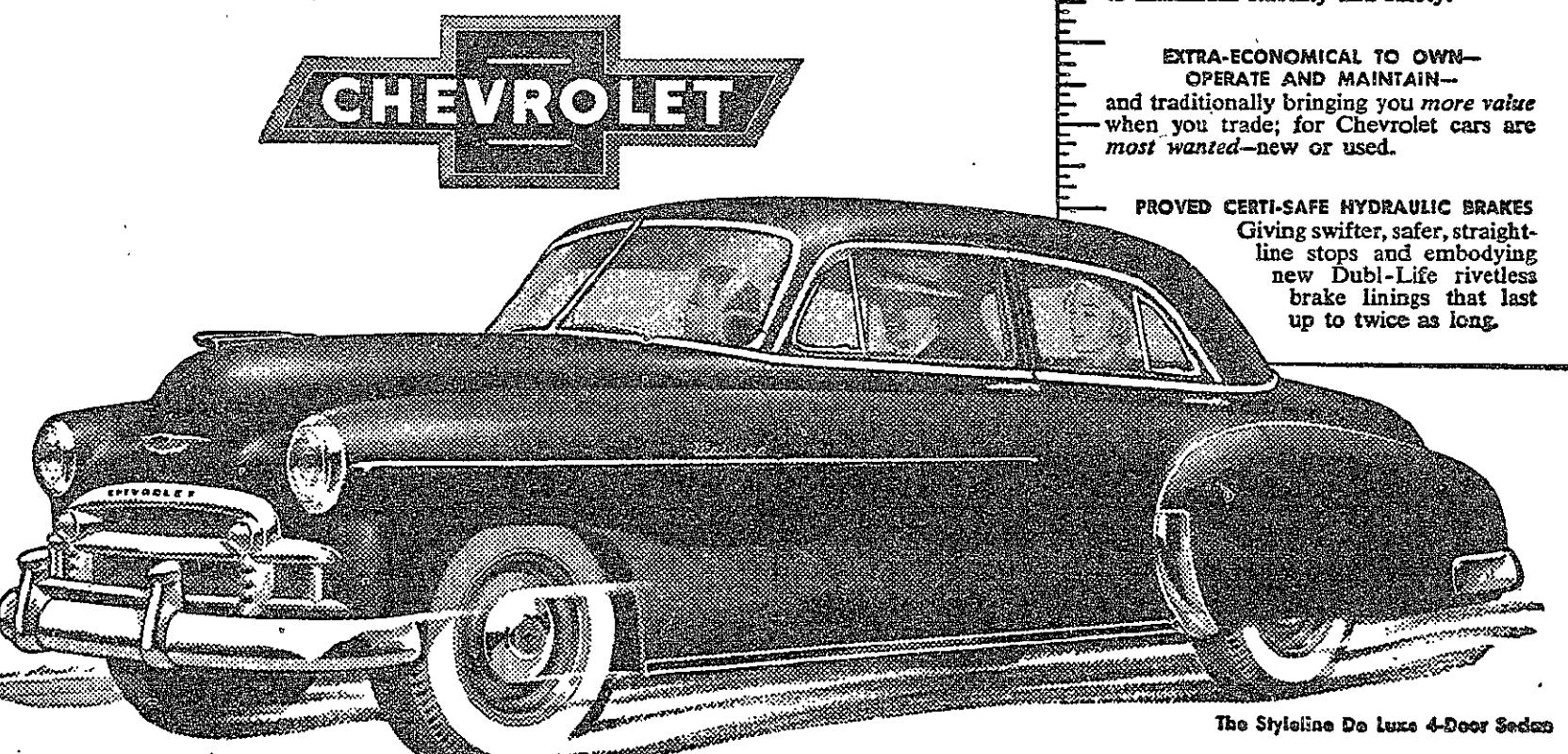
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Six Beaver Squads Active In 13 Contests This Week

Varsity Nine Meets Wesleyan In Home Opener Tomorrow

Spring is in the air and Tech sports have arrived en masse with a total of thirteen contests on tap for this week.

Crew on Charles

Technology crews will open their season as they battle Boston University and Harvard on the Charles River Saturday afternoon with the Freshman race at 4:30. This will be the only time that Tech students will be able to see the Beaver oarsmen in action as it is the only race of the year for Technology on the Charles while school is in session.

The outdoor track season also starts this Saturday. The Beaver cindermen will play host to Bowdoin and Vermont in a three-way meet on Briggs Field.

Last year, the Cardinals edged the Beavers in a close, high-scoring game.

Tech Plays Springfield

Tech's unscheduled game with Springfield College on Briggs Field last Saturday afternoon was called on account of rain after only two innings of play. At the time the game was called, it was a 4-4 deadlock.

The freshmen squad got swamped in a wide open game with Northeastern Saturday, 17-2.

Sigma Chi Champions

NE, BU, And WPI;

Maroney High Scorer

The Technology sailing team was victorious over Northeastern, Boston University, and W.P.I. on the Charles last Sunday.

Tech skippers were Kevin Barcant in Division A and Dick Maroney in Division B. Dick, who was racing in his first intercollegiate sailing meet, was high scorer for the day with two firsts and two seconds in the competition.

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Dr. Shrock To Head Geology Department, Hurley Exec. Officer

Paleontology expert Dr. Robert R. Shrock has been appointed head of the department of geology and Dr. Patrick M. Hurley as executive officer of the department, Dr. Killian announced last week. Dr. Shrock, who joined the Institute's faculty in 1937, has been executive officer of his department since 1946 and was appointed acting chairman upon the retirement of Dr. Warren J. Mead last year.

Prof. Hurley

Professor Hurley, the new executive officer, was born in Hong Kong in 1912 of British parents. He attended college in Canada, but received his Ph.D. from the Institute in 1940. After experience as an engineer and geologist of the Vancouver Island Gold Mines, Ltd. and later as geologist for the Golden Zone Mines, Ltd., British Columbia, Dr. Hurley joined the Institute staff as a teaching fellow in geology in 1938.

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Calendar

(Continued from Page 2)

Model Railroad Club. Business meeting. Room 20E-216, 5:15 p.m. Baton Society. "The History of the Organ." Aubrey Thompson-Allen, well-known English authority, now associated with the Aeolian-Skinner Co. of Boston. The lecture will be illustrated with many slides showing organs built in the last 2000 years. Room 10-250, 8:30 p.m.

FACULTY ANNOUNCEMENT

The Faculty meeting normally held on the third Wednesday, April 19, will be held on April 26.

NAUTICAL ASSOCIATION

Shore School will be held daily at 5:00 p.m. in the Sailing Pavilion from April 10-21.

EXHIBITIONS

The Japanese bird prints by Rakusan Tsuchiya, internationally known Japanese painter, will be shown in the New Gallery of the Hayden Memorial Library until April 26.

Photographic salon prints by Axel Bahnsen of Yellow Springs, Ohio, will be on display in Photo Service Gallery, Basement of Building 11, until April 30.

CALENDAR OF EVENTS

The Calendar of Events is published weekly on Tuesday in THE TECH and contains announcements for the following week. It is sent without charge to all members of the staff, heads of D.I.C. projects, as well as to the leaders of various organizations. A separate listing of the Calendar of Events will be mailed to others for one dollar a year, payable in advance at Room 7-204.

Announcements, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than noon on Thursday, prior to publication date. Material for the Calendar, April 26-May 2, is due April 20.

TRIB

THE TRIBUTARY THEATRE OF BOSTON, INC.

APRIL 14-15

APRIL 21-22

Nobel Prize Winning Author of "The Cocktail Party"

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Special Student Rates at T. C. A.

Performances at NEW ENGLAND MUTUAL HALL

Compton

(Continued from Page 1)

advancement of science as well as in its practical applications. But, while maintaining a well deserved reputation for thoroughness, the Institute had not, except in the case of a few individual members of its faculty, maintained that alertness to progress and that spirit of technological leadership which must more and more distinguish a great institute of technology from a trade school.

In a nutshell, Dr. Jewett said that M.I.T. needed greatly increased emphasis on the basic sciences and on research, that the Corporation was unanimous in this conviction, and that it was looking for a president who could, out of his own experience and contacts, provide leadership for this emphasis. He also said that, since the science of physics was basic to most of the engineering arts, the first decision had been to look for a physicist.

This put the proposition in the light of a professional challenge and duty, where the stakes were high for large accomplishment if at all successful. I therefore discussed the matter further with Dr. Swope, who completely agreed with Dr. Jewett's observations and who made it clear that I would have the full support of the Corporation in an effort to put emphasis of the academic program on the future rather than on the past and present of technology. And so I became a college president.

As I look back, and even though Fate seemed to play so large a role in shaping my career, I see no part of it which I would wish to have changed, had I been able to do so. Perhaps this attitude is like taking medicine: one never knows just what would have happened if he had not taken it. Perhaps I might have been equally enthusiastic about any one of many quite different careers, had circumstances thrown me into it. I early learned that I came to like all sorts of people if given the chance really to know them by working with them, whether the level of work be that of a common laborer or that of a national leader. So I think that I would have come to like any job, provided that there was in it the feeling of achievement.

In Friday's installment, Dr. Compton discusses the various influences and events which shaped the course of his distinguished career.

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